- 44 -

ABSTRACT OF THE DISCLOSURE

The invention provides a laser working apparatus for effecting optical ablation working by irradiating a work article with laser light from a laser oscillator capable of continuous emission of light pulses of a large energy density in space and in time, with a pulse emission time not exceeding 1 picosecond, wherein control means for controlling the irradiation of the laser light is provided in a position not affecting the temperature control of the laser oscillating portion and a configuration is provided for controlling the irradiation of the laser light continuously emitted from the laser oscillator by the control means thereby effecting optical ablation working on the work article.

15

10

5